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~~70~~
69. (New) The system of claim 69, wherein the obtained replica aware stub comprises fail-over logic, so that if a service provider fails, the replica aware stub uses another service provider.

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70. (New) The system of claim 69, wherein the client uses the obtained replica aware stub to access the service provider.

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72. (New) A method for providing replicated naming service on a plurality of processing devices, comprising:

providing a naming service tree that includes at least one replica aware stub on a first processing device coupled to a communication medium; and

providing a replicate naming service tree that includes at least one replica aware stub on a second processing device coupled to a communication medium.

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73. (New) The method of claim 72, wherein the replica aware stubs of naming service and replicate naming service comprise load balancing logic.

74. (New) The method of claim 72, wherein the replica aware stubs of naming service and replicate naming service comprise fail over logic.

75. (New) The method of claim 72 wherein a look up by the client for a service provider on one of the processing devices enables the client to obtain a replica aware stub from the naming service on that processing device.

76. (New) The method of claim 75, wherein the obtained replica aware stub comprises fail-over logic, so that if a service provider fails, the replica aware stub uses another service provider.

77. (New) The method of claim 75, wherein the client uses the obtained replica aware stub to access the service provider.